

CLAIM

I CLAIM:

1. A fluid control valve comprising:

a valve body provided with a side vent, a bottom vent, and an inlet; and

a valve stem structure comprising a housing, a retaining piece disposed in said housing such that said retaining piece is fastened with the bottom end of a spindle extending out from one end of said housing, an urging block disposed in said housing such that said urging block is retained by said retaining piece, a distribution block disposed in said housing such that said distribution block comes in contact with said urging block, and an admission block disposed in said housing such that said admission block is in an intimate contact with said distribution block whereby said valve stem structure is located in said valve body such that a gap is formed between a bottom section of said housing and a bottom of said valve body, and that said inlet of said valve body is in communication with said side vent of said valve body via a through hole of said admission block, one distribution hole of said distribution block, and one discharge hole of said housing;

wherein said admission block is provided with an indentation serving to enable said inlet of said valve body to be in communication

with said bottom vent of said valve body via said through hole of said admission block, other distribution hole of said distribution block, other discharge hole of said housing, and the gap formed between the bottom section of said housing and the bottom of said valve body.